

ABSTRACT

An inkjet printhead assembly includes a carrier. An ink supply assembly is mounted on the carrier and defines a plurality of printhead chip receiving formations that are each
5 dimensioned to engage a printhead chip and a plurality of ink supply conduits that terminate at the formations to supply ink to printhead chips engaged with the formations. A plurality of inkjet printhead chips is engaged with respective said formations to receive the ink via passages defined by the printhead chips in fluid communication with respective ink supply conduits. The ink supply assembly further defines a gas flow path that terminates at
10 each formation, the ink supply assembly being connectable to a pressurized gas supply so that gas can be directed over each printhead chip to inhibit the build-up of dust and debris on the printhead chips.